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| Date: | September 23, 2004 | Fax: | 703-872-9306 |
| To: | U.S. Patent and Trademark Office | Phone: | |

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

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| From: | Rachel V. Leiterman |
| Serial No.: | 10/633,054 |
| Docket: | LUM-M-12775 US |
| Re: | Response to Restriction Requirement |
| Pages: | 2 (including cover sheet) |

Message:

Re: Applicant(s): Michael D. Camras, Gerard Harbers, William R. Imler,
Matthijs H. Keuper, Paul S. Martin, Douglas W. Pocius,
Frank M. Steranka, Helena Ticha, Ladislav Tichy, R. Scott
West
Assignee: Lumileds Lighting U.S., LLC
Title: Light Emitting Devices with Improved Light Extraction
Efficiency
Serial No.: 10/633,054
Examiner: Tran, Minh Loan
Docket No.: LUM-M-12775 US
Filed: July 31, 2003
Group Art Unit: 2826

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

(1) Response to Restriction Requirement (1 page).

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SEP 23 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michael D. Camras, Gerard Harbers, William R. Imler, Matthijs H. Keuper, Paul S. Martin, Douglas W. Pocius, Frank M. Steranka, Helena Ticha, Ladislav Tichy, R. Scott West

Assignee: Lumileds Lighting U.S., LLC

Title: Light Emitting Devices with Improved Light Extraction Efficiency

Serial No.: 10/633,054 Filing Date: July 31, 2003

Examiner: Tran, Minh Loan Group Art Unit: 2826

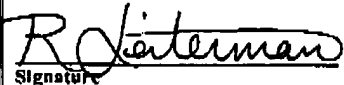
Docket No.: LUM-M-12775 US

San Jose, California
September 23, 2004Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450**RESPONSE TO RESTRICTION REQUIREMENT**


Dear Sir:

In response to the September 9, 2004 Restriction Requirement, Applicants hereby elect the claims in Embodiment 3 (Claims 22-34), drawn to a light emitting device comprising an optical element that is shaped to direct a portion of emitted light in a direction substantially perpendicular to a central axis of a light emitter and the optical element, for further prosecution in the above patent application. Applicants reserve the right to prosecute the remaining claims in a divisional application.

Should the Examiner have any questions, the Examiner is invited to call the undersigned at (408) 382-0480.

| Certification of Facsimile Transmission | |
|--|-----------------|
| I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. | |
|  Signature | 9/23/04 Date |

Respectfully submitted,

Rachel V. Leiterman
Attorney for Applicant(s)
Reg. No. 46,868